

 <p>Financial Assistance Award</p> <p>DENALI COMMISSION 510 L Street, Suite 410 Anchorage, Alaska 99501 (907) 271-1414 (phone) (907) 271-1415 (fax) www.denali.gov</p>		Award Number	01003-00																																																																														
		Award Title	Dust Control Research																																																																														
		Performance Period	June 1, 2008 through December 31, 2011																																																																														
Authority 112 Stat 1854		CFDA Number 90.100		Recipient Organization & Address Department of Transportation 2301 Peger Road Fairbanks, AK 99709																																																																													
Denali Commission Finance Officer Certification		Jennifer Price 07/30/2008		Phone: 9074515150 Recipient DUNS # 617616495 TIN # 926001185																																																																													
Cost Share Distribution Table																																																																																	
<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2">Accounting Code</th> <th colspan="2">New Funding</th> <th colspan="2">Prior Period Funding</th> <th rowspan="2">Total</th> </tr> <tr> <th>Denali Commission</th> <th>Other Contributors</th> <th>Denali Commission</th> <th>Other Contributors</th> </tr> </thead> <tbody> <tr> <td>95670000AL</td> <td>\$239,965.00</td> <td></td> <td>\$0.00</td> <td></td> <td>\$239,965.00</td> </tr> <tr> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> </tr> <tr> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> </tr> <tr> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> </tr> <tr> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> </tr> <tr> <td>AUTC (AK U Transport. Center)</td> <td></td> <td>\$239,965.00</td> <td></td> <td>\$0.00</td> <td>\$239,965.00</td> </tr> <tr> <td></td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td>\$0.00</td> </tr> <tr> <td></td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td>\$0.00</td> </tr> <tr> <td></td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td>\$0.00</td> </tr> <tr> <td></td> <td></td> <td>\$0.00</td> <td></td> <td>\$0.00</td> <td>\$0.00</td> </tr> <tr> <td>Total</td> <td>\$239,965.00</td> <td>\$239,965.00</td> <td>\$0.00</td> <td>\$0.00</td> <td>\$479,930.00</td> </tr> </tbody> </table>						Accounting Code	New Funding		Prior Period Funding		Total	Denali Commission	Other Contributors	Denali Commission	Other Contributors	95670000AL	\$239,965.00		\$0.00		\$239,965.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	AUTC (AK U Transport. Center)		\$239,965.00		\$0.00	\$239,965.00			\$0.00		\$0.00	\$0.00			\$0.00		\$0.00	\$0.00			\$0.00		\$0.00	\$0.00			\$0.00		\$0.00	\$0.00	Total	\$239,965.00	\$239,965.00	\$0.00	\$0.00	\$479,930.00
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Signature of Authorized Official - Denali Commission Electronically Signed		Typed Name and Title George Cannelos Federal Co-Chair		Date 07/25/2008																																																																													

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SPECIAL TERMS AND REQUIREMENTS

1. *Award Conditions to the Financial Assistance Award*

Between the Denali Commission and

State of Alaska Department of Transportation and Public Facilities

For Dust Control Research 1. Scope of Work

Denali Commission (Commission) is providing \$239,965 in Section 1960 SAFETEA-LU funds to the Department of Transportation and Public Facilities (DOT&PF) for the subject project. Alaska University Transportation Center (AUTC) is providing \$239,965 in required match funds to meet the \$479,930 project budget. Commission funds and match funds will be managed by DOT&PF. This project has three main tasks: (1) development of a dust control research roadmap that strategically identifies and prioritizes critical dust control research needs in Alaska and other rural cold regions; (2) development of instrumentation and methods to monitor the production of dust from road surfaces; and (3) support DOT&PF with their field tests of different dust control measures in the village of Emmonak and other locations around the State such as village airports. The roadmap will be developed from extensive literature review and from experience as we conduct the field tests detailed in this proposal. The completed roadmap will be a planning document that identifies strategic research needs that will ultimately maximize the research effort on dust control in rural Alaska.

In addition to reporting quarterly, the DOT&PF shall meet twice annually with the Commission to report lessons learned and project status. These meetings shall include community participation. Project performance shall be monitored and measured on a quarterly basis using the documentation of record (project nomination) as a reference point, making updates as necessary. The following items shall be monitored and reported in the narrative of the quarterly report:

- 1. Improved pedestrian and vehicular safety.
- 2. Reduction in maintenance costs.

All Commission funding is intended for use for the scope of work identified in the Award document only. Any balance of funds remaining after the full scope of work has been completed will be returned to the Commission.

2. Milestones

The following milestones are identified as the major steps to be completed as part of the project. "Planned" dates for the first milestone are included here. As part of each progress report, recipients shall update the progress toward meeting these milestones (see section 7, Reporting).

Milestone	Planned Start Date	Planned End Date	Actual Start Date	Actual End Date	Units	Total Cost at Completion
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Develop Dust Control Research Roadmap	06/01/2008	12/31/2008			0	\$0.00
Develop Instrumentation Methods	01/01/2009	09/30/2009			0	\$0.00
Field Work and Testing	05/01/2009	12/31/2011			0	\$0.00
Project Close-out	09/01/2009	12/31/2011			0	\$0.00

3. *Award Performance Period*

The Award performance period is June 1, 2008 through December 31, 2011. This is the period during which Award recipients can incur obligations or costs against this Award.

4. *Direct and Indirect Costs*

Direct costs associated with this project are allowed under the Memorandum of Agreement (MOA) between Commission and DOT&PF. Indirect costs, established through the DOT&PF Indirect Cost Allocation Plan (ICAP), are allowed as established by DOT&PF and approved by FHWA for Title 23 funds. The Commission recognizes that these rates fluctuate each fiscal year and therefore retains the ICAP on file for reference. Please refer to the cost principles regulations for specific details on other allowable charges under this Award.

5. *Budget and Program Revisions*

The Administrative Circular, OMB A-102, applies to this Award. Please refer to the Administrative Circular for specific details on revisions to this Award. The Administrative Circular requires that DOT&PF will inform the Commission in writing (e-mail, letter, or report) at the earliest possible date of any unanticipated project cost overrun, project schedule delays, or changes in the project scope or changed site conditions.

6. *Payments*

Payments under this Award will be made by electronic transfer in response to a "Request for Advance or Reimbursement", Standard Form 270 (SF-270) submitted by the DOT&PF. Requests for reimbursements may be made as needed or at the end of each quarter but should be submitted no later than 30 days after the federal quarter. The SF-270 must be submitted to the Commission via fax, e-mail (finance@denali.gov) or mail in order for payment to be processed. The form is available on the OMB website: http://www.whitehouse.gov/OMB/grants/grants_forms.html.

Payments shall be made in accordance with OMB Circular A-87. Please contact the Commission's Finance Specialist at (907) 271-1414 for further information about submitting this form. **No interest will be accrued on these funds.**

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7. *Reporting*

Two forms of project reporting are required under this Award, listed below. DOT&PF shall submit reports using the Commission's on-line Project Database System, available at

<http://www.denali.gov/>. If there are technical limitations which may prevent the recipient from meeting this requirement, please contact the Program Manager listed in this agreement.

- a. **Progress Reports** shall be submitted on a quarterly basis. The first reporting period is June 1, 2008 to September 30, 2008, and quarterly thereafter. Reports are due within 30 days of the end of the reporting period. Progress reports shall include the following:
 - i. Total project funding, including both Commission funding and other project funding sources.
 - ii. The total project expenditures for the project as of the end of the reporting period, including both Commission and Other funding sources.
 - iii. Updated schedule and milestone information as identified in the Scope of Work
 - iv. Narrative summary of the project status and accomplishments to date, and address the following questions: is the project on schedule, is the project on budget, and what actions are planned to address any project problems.
 - v. For minor repair and renovation projects or other non-construction projects, pictures should be provided of before and after, or photos that are representative of the funded activity, to the extent possible. Photos shall be provided in a digital format as part of the on-line report. A short description of the activity and names of those in the photos shall also be provided.

In addition to reporting quarterly, the DOT&PF shall meet twice annually with the Commission to report lessons learned and project status. These meetings shall include Commission participation.

- b. **Federal Single Audits** shall be submitted annually, when required. In accordance with OMB Circular A-133, which requires [subpart 200] "Non-Federal entities that expend \$500,000 or more in a year in Federal awards shall have a single or program-specific audit conducted for that year in accordance with the provisions of this part [subpart 205]. The determination of when an award is expended should be based on when the activity related to the award occurs."

Recipients shall also submit single audits to the Federal Clearinghouse as designated by OMB.

Information can be found on the following web-site: <http://harvester.census.gov/sac/>

8. *Project/Award Close-Out*

The project close-out report shall be completed within 90 days of the end of the Award performance period or within 90 days of the completion of the project, whichever is earlier. Recipients must also draw down any remaining funds for expenditures incurred under this award during this 90-day period.

The project close-out report shall be submitted on-line through the Commission's on-line Project Database System, available at <http://www.denali.gov/>. The project close out will require the recipient to submit the following information:

- a. Final data for each item listed in paragraph 7(a) "Progress Reports"
- b. Final project expenditures itemized by the following categories: planning & design; materials & equipment; freight; labor; project administration/overhead and other expenses.

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- c. Acknowledgement of support: For all non-construction projects, the Award recipient shall include an acknowledgement of the Government's support for the project(s) developed under this Award. The format for acknowledgement of the Government's support for non-construction awards will vary with each award and must be agreed upon between the Award recipient and the Commission Project Manager. Costs associated with this requirement shall be paid out of the project funding received by the Award recipient from the Commission.

9. Public Policy Laws and Assurances

Award Recipients are required to comply with the public policy laws and assurances on Standard Forms SF 424b (non-construction projects). This form must also be signed by a certifying official of the organization. Some of the laws are highlighted below for your reference.

To the maximum extent practicable, considering applicable laws, Funding Recipients shall accomplish the project contemplated by the Award using local Alaska firms and labor.

No portion of this award may be used for lobbying or propaganda purposes as prohibited by 18 U.S.C. Section 1913 or Section 607(a) of Public Law 96-74.

Project level environmental reviews in accordance with the National Environmental Policy Act (NEPA) and the National Historic Preservation Act (NHPA) are required for each project undertaken with Denali Commission funds.

10. Non-Compliance with Award Conditions

Recipients not in compliance with the terms and conditions of this Financial Assistance Award will be notified by the Commission. The Commission will work with the recipient to identify the steps necessary to bring them back into compliance, and will establish an appropriate time frame for the corrections to be made. If the corrections have not been made by the deadline, the Commission reserves the right to either suspend or unilaterally terminate the Financial Assistance Award for non-performance.

11. Program Manager, Financial Manager & Other Contact Information

Denali Commission	State of Alaska DOT&PF
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